JTS GML Series Gooseneck Microphone



JTS GML Series Gooseneck Microphone Instruction Manual

Home » JTS » JTS GML Series Gooseneck Microphone Instruction Manual



Contents

- 1 JTS GML Series Gooseneck
- Microphone
- **2 Product Information**
- 3 Features
- **4 Specification**
- **5 Accessories**
- 6 FAQ
- 7 Documents / Resources
 - 7.1 References



JTS GML Series Gooseneck Microphone



Specifications

• Type: Electret Condenser

• Frequency Response: 80 to 18,000Hz

• Polar Patterns: Cardioid, Supercardioid, Omnidirectional

• Output Level (at 1,000Hz): Open circuit voltage (operation voltage 48V) or battery power 3V (1.5V * 2)

• Gooseneck Length: GML-5206 – 6" (152mm), GML-5212 – 12" (305mm), GML-5218 – 18" (457mm)

Product Information

The GML Series Gooseneck Microphone is a wide-range condenser microphone available in three polar patterns: cardioid, supercardioid, and omnidirectional, catering to various sound pick-up applications.

The microphone comes with interchangeable capsules for easy replacement and repair. It features a 3P XLR connector insert for direct connection to a mating panel jack or cable connector.

Additional features include a -10dB Pad and Low-Cut switches for convenient installation and a Mic-On LED indicator to show the working status. The small diameter gooseneck allows for high flexibility in positioning, and multiple gooseneck lengths are available to meet different requirements.



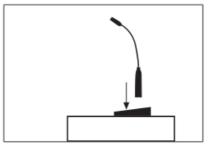
Features

- The GML series are wide-range condenser microphones with three kinds of polar patterns, cardioid, supercardioid, and omnidirectional, that meet various applications and demands in sound pick-up situations.
- Bundled with interchangeable microphone heads provides great convenience in replacing and repairing.
- GML series features a 3P XLR connector insert, allowing it to be plugged directly into a mating panel jack or cable connector.
- -10dB Pad and Low-Cut switches are provided for easy installation.
- Mic-On LED indicated the working status.
- The small diameter gooseneck permits high flexibility in proper position and multiple gooseneck lengths can match different requirements.



GML-5206/5212/5218

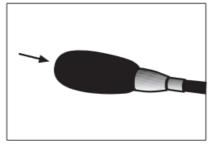
- 1. Equipped with a built-in power module, an external battery power or phantom power source is required to power the unit.
- 2. Plug the connector inserts directly into a 3P panel jack on the floor stand or conference table. (Figure 1)
- 3. Adjust the gooseneck to aim the microphone toward the proper sound source. (Figure 2)
- 4. Slip on the windscreen over the microphone head to control breath and popping noise. (Figure 3)



(Figure 1)



(Figure 2)



(Figure 3)

Specification

• Type Back: Electret Condenser

• Frequency Response: 80 to 18,000Hz

• Polar Pattern: Cardioid, Supercardioid Omnidirectional

• Output Level(at 1,000Hz): Open circuit voltage: -56+3 dB* (1.58mV)*0dB=1V / u bar

• Impedance: Rated impedance is 22092

• MAX. SPL for 1% THD: 125dB

• Output Connector: XLR(M) type (power module)

• Power Supply: 9-52 VDC Phantom power(LED standard operation voltage 48V) or battery power 3V(1.5V * 2)

• Gooseneck Length: GML-5206 6"(152mm)

• **GML-**5212 12"(305mm)

• **GML-**5218 18"(457mm)

Accessories

- Windscreen
- Interchangeable capsules (Supercardioid, Omnidirectional)

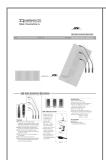
FAQ

• Q: Can I use the GML Series Gooseneck Microphone with a battery-powered device?

- A: Yes, you can power the microphone using a 3V battery source (1.5V * 2).
- Q: How do I change the polar pattern of the microphone?
 - A: The microphone comes with interchangeable capsules for changing between cardioid, supercardioid, and omnidirectional polar patterns.

https://muzcentre.ru

Documents / Resources



JTS GML Series Gooseneck Microphone [pdf] Instruction Manual GML-5206, GML-5212, GML-5218, GML Series Gooseneck Microphone, GML Series, Gooseneck Microphone, Microphone

References

• User Manual

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